

Applied Mathematical Intern

Job Description:

An international science and technology enterprise that explores emerging areas of science, develops and commercializes technology, and manages laboratories for customers. Company supports community and education programs to promote an enhanced quality of life for our community neighbors. We're committed to making the world a better place through our work with government, industry and community in the key areas of: Energy, Health & Life Sciences, National Security, Laboratory Management, and Education. These key businesses integrate capabilities across Company, including the national laboratories we manage or co-manage for the U.S. Department of Energy and the U.S. Department of Homeland Security, to create greater value for our customers, the nation and, ultimately, the global community. Company is currently seeking an Applied Mathematical Programmer for their Columbus, Ohio operations.

The candidate will be a self-motivated individual that is able to work with a team of other highly motivated individuals. The candidate is expected to assume the following primary job responsibilities:

- Develop, test, document, and maintain computer code for deadline driven projects
- Communicate on a regular basis with project leaders and team members
- Write user documentation and write clear, concise comments within programs
- Continued job performance improvement through on-the-job training and outside study
- Minimal domestic travel

Job Qualifications:

Candidate resumes must demonstrate the following minimum requirements to be considered:

- Bachelors degree or higher in Computer Science with a strong background in Mathematics, Statistics, or Physics OR a Bachelors degree in Mathematics, Physics, or Statistics and a VERY strong background in Computer Science
- Cumulative GPA of 3.3 or higher
- Zero to five years of relevant work experience
- Demonstrated competency in C++, C, Java. Additional demonstrated competency in S+, R, SAS, Visual Basic, Access, SQL Server, .NET, .ASP, XML, HTML is a plus
- Demonstrated understanding of the full Software Development Life Cycle (SDLC)
- Excellent written and oral communication skills
- Demonstrated ability to meet competing deadlines while successfully working within a team environment

Additional selection criteria will include but is not limited to the ability to demonstrated high motivation for success, ability to deliver solid, well-designed, defensible computer code, and the ability to work effectively in multi-disciplinary teams.

Salary: To Be Determined

Aquatic Plant Maintenance Intern

Job Description:

The Aquatic Plant Maintenance seasonal staff will work closely with the Garden's Director of Restoration Ecology and the Aquatic Plant Specialist to maintain these new shoreline plantings. Typical work responsibilities for this position include removal of weedy/invasive plant and algae species, replanting due to plant mortality or herbivory, plant community documentation, and other maintenance activities to support robust plant communities and aesthetic shoreline conditions. Staff in this position are provided with an exceptional opportunity to learn native wetland plant identification and gain a better understanding of lake shoreline erosion control strategies and shoreline ecology.

New in 2009, the Rainwater Glen garden of diverse rain garden plant taxa will be added as a key landscape and environmental enhancement feature of the Garden's new state-of-the-art Plant Science Conservation Center. An exceptionally qualified Aquatic Plant Maintenance seasonal hire will be responsible for nurturing and managing this extraordinary garden.

Job Qualifications:

Candidates for this position should have coursework and/or work experience in botany, environmental studies, horticulture, or closely related fields. Candidates must have a high comfort level being in and around water, and an ability to swim should the need arise in an emergency. Employees must be comfortable operating row boats and electric trolling motors and have an ability to lift and carry 35 pounds.

Salary: \$11/hour

Database Administrator / Programmer Intern

Job Description:

This position will provide hands-on experience in various facets of database customization and programming, writing code, testing scripts and designing layouts. Depending on ability, the intern will likely depart with examples of custom database projects productions they contributed to. This internship offers a chance to develop real-world skills through hands-on experience using the latest tools and technology.

Job Qualifications:

(1) Must meet program eligibility; (2) Up to 20 hours per work week with flexible schedules;

Salary: 300.00 monthly stipend to cover gas and meals

Field Work at Wildlife Refuge Intern

Job Description:

Assist in wildlife monitoring and related field/office duties. Duty station is located near Seymour, IN.

Positions are available year round, but only require a 360 hour commitment from any individual; however, funding, project load and intern flexibility could lengthen position availability.

Duties may include, but are not limited to: waterfowl surveys, computer listing of refuge species, secretive marsh bird survey, copperbelly water snake population monitoring and other wildlife monitoring. Applicants with field experience, or pursuing wildlife biology, environmental science, or related degrees are preferred. Applicants should be energetic, responsible and have the ability to work independently or with others and maintain a good humor.

Public speaking and group skills are a plus. Applicants can expect a 24-40 hour work week (including some weekends and evenings).

Salary: Interns will be provided a daily subsistence of \$22/day and housing assistance is possible.

Health Care / Management Internship

Job Description:

Private eyecare practice providing comprehensive primary eyecare. Position allows for multitasking and gaining knowledge in several areas including office management, front office financial management procedures, clerical, ophthalmic dispensing, patient triage and preliminary testing, insurance coding and billing, health care management, and office procedures. This position is appropriate for gaining the practical knowledge necessary for working in a primary health care practice.

Job Qualifications:

Most important qualification for joining our team whether for a short term or long term basis is to have a charismatic, positive attitude and desire to improve yourself. If you don't feel like this describes you, then the position is not for you. If you do fall into this category then we would like to hear from you. It is our belief that most job positions are trainable but the positive attitude comes from within and needs to be there from the start.

Salary: negotiable

Pharmacy Student Intern

Job Description:

Pharmacy students will participate in a structured 12 week training program, based on the current level of pharmacy school education. Many students will participate in community service projects such as blood pressure and blood glucose monitoring. Significant opportunities to enhance educational training and customer service skills, in a professional work environment that encourages patient focus, personal growth and community involvement. The student will have full involvement in all aspects of community pharmacist, all under the direct supervision of a pharmacist who has the time and desire to mentor a developing pharmacist. Repetitive bending, stooping, kneeling, lifting, stretching and reaching. This is a summary and is not intended to describe all responsibilities and essential functions.

Salary: Competitive wage varying upon experience

Wellness Program Intern

Job Description:

Wellness Program Interns (WPI) assists in oversight and management of existing physical fitness programs designed for people with multiple sclerosis. In addition, WPI will work to develop new physical activity programs based on developed protocol.

- Oversight of existing wellness programs (i.e. modified yoga, aquatics, general fitness, Hippotherapy, tai chi, etc.)
- Development of additional wellness program across the Chapter area using existing NMSS protocol
- Promotion of wellness programs
- Coordination of MS trainings for wellness instructors
- Contribution of wellness articles to the Chapter's quarterly newsletter

Job Qualifications:

- Ability to represent the Society in a professional manner
- Excellent organizational skills
- Working knowledge of health & wellness programs
- Understanding of need for fitness in persons with disabilities
- Ability to engage others in conversation and solicit needed information
- Excellent written and verbal communication skills
- Willingness to collaborate with the Society

Salary: This is an unpaid internship.